



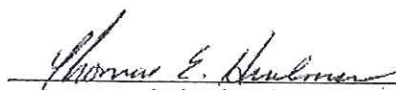
**Additional Comments:**

The location of the fencing in an industrial area may make it a target for thieves. The switch to galvanized steel would help reduce the likelihood of vandalism. (See attached proposal for detailed breakdown of savings.)

**\*\* Portion Below This Line To Be Filled Out by MoDOT \*\***

**Comments:**

The City of Saint Louis has reviewed the proposal and is in agreement with the contractor's cost figures. The material change will decrease the risk of vandalism while not affecting the intent of the design.



Submitted By Resident Engineer

7-7-11

Date

**Comments:**

I CONCUR WITH CONTRACTOR'S PROPOSAL AND THE CITY'S ACCEPTANCE.



Approval  
Recommended

 M.S.

District Engineer

7/7/11

Date



Rejection  
Recommended

**Comments:**

No federal oversight.



Approval  
Recommended



Rejection  
Recommended

Federal Highway Administration  
Required for FHWA Full Oversight Projects

Date

**Comments:**

I concur with the district's recommendation.



Approval

 PM

State Construction and Materials Engineer

7/20/11

Date



Rejection

Tuesday, March 22, 2011

Mr. Tom Behan  
Board of Public Service  
1200 Market St., Suite 301  
St. Louis, MO 63103

RE: Potential Change Order # 007  
Document Number LTR-014  
10-2-024 Grand Avenue Viaduct

Dear Mr. Behan,

This letter is to provide official notification of a potential project change as follows:

PCO Number: 007  
Date: 22-Mar-11  
Description: Fencing-Aluminum vs Pre-Galvanized Steel  
Proposed Amt: (\$23,258.70)  
Days Requested: 0  
Reference: {PotentialCO.Reference}  
Notes: This Value Engineering proposal is for material only, using Pre-Galvanized Steel instead of Aluminum as called for in the plans and specs.  
If you want the arch on the 84" we will need to add back in \$3,232.00 for this.

1. All Value Engineering is for the Material. The Labor and Equipment would remain the same.
2. Value Engineering is based on 64" being 64"
3. Value Engineering is based on 88" being 88" without Arch
4. Value Engineering is based on 34" being 34"
5. All material Pre-Galvanized Steel with 2-4 Mills. Thick Semi-Gloss Black Super Durable Polyester
6. Rails( 2 each ) 2" x 2" x11 ga.
7. Pickets 3/4" TS x 16 ga. ( 4 11/16" OC ) All but 88"
8. Pickets for 88" 3/4" TS x 16 ga. ( 3" OC )
9. Post - 2 1/2" TS x 14 ga Plated ( 8"x8"x1/2" )
7. Special post for 88" ( 20 ea ) Post - 4" TS x 11 ga Plated ( 8"x8"x1/2" )

Reason: Value Engineering

This PCO is comprised of the following items:


Item No.	Description	Subcontractor / Supplier	Amount
JSP 25.002	Decorative Fence, 64" High-1222 If @ \$6.85=\$8370.70 savings	Collins & Hermann, Inc.	(\$8,370.70)
JSP 25.003	Decorative Fence, 88" High-440 If @ \$29.00=\$12,760.00 savings	Collins & Hermann, Inc.	(\$12,760.00)
JSP 25.004	Decorative Fence, 34" High-266 If @ \$8.00=\$2,128.00	Collins & Hermann, Inc.	(\$2,128.00)

25.004	High-266 lf @ \$8.00=\$2,128.00 savings		
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Total: (\$23,258.70)

Per the terms and conditions of our contract, we request an official Notice to Proceed to start this extra work without further delay to the construction schedule. We also require a Change Order for this extra work by {PotentialCO.RequiredDate}. If you have any questions, please contact the undersigned at 638.298.2012 as soon as possible.

Respectfully,



Matt Gardner  
Vice President

Accepted: \_\_\_\_\_  
Date: \_\_\_\_\_

# VALUE ENGINEERING CHECK SHEET

## *TYPE OF WORK*

(Check one that applies)

- ✓ Bridge/Structure/Footings
- Drainage Structures (RCP, RCB, CMP's, ect.)
- TCP/MOT
- Paving (PCCP, ect.)
- Grading/MSE Walls
- Signal/Lighting/ITS
- Misc

## *SUMMARY OF PROPOSAL*

(If needed, condense summary to a couple of lines)

The contractor will change the fencing on the structure from aluminum to galvanized steel.

## *SCANNING OF DOCUMENT*

If the proposal is large, please mark or make note, which pages need to be scanned into the database. If there are special instructions, make note of them here.